

SPECIFICATION

Bilirubin Porcine Gallbladder

GENERAL INFORMATION

Catalogue Number	127-12	Storage Temperature	-20°C
CAS Number	635-65-4	Storage Note	Avoid moisture, light and air
Synonyms	Indirect Bilirubin	Shipping Note	Cold Packs
Formula	$C_{33}H_{36}N_4O_6$		
Molecular Weight	584.66		

PRODUCT INFORMATION

Source	Porcine gallbladder
Form	Powder
Appearance	Orange to brick-red powder
Loss on Drying	≤ 2.0%
Assay	≥ 95.0% (Direct UV, anhydrous basis)
Recertification	Two years from date of manufacture

HANDLING INFORMATION

Reconstitution	1 mg/mL in DMSO, chloroform, or dilute base (0.1 M NaOH, for example). Immediately dilute the NaOH solutions with 0.2 M tris, pH 8.4. Store the solutions at -20°C, protected from light and exposure to air.
Advice	Reconstitute into provided container and centrifuge to ensure full recovery.
Handling	Handle as a potentially hazardous substance.

This product is intended for research, laboratory use, or further manufacturing. It is not for use in humans. The suitability of this product must be determined by the end user.

